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ABSTRACT

2 A stone cut and method for cutting a stone that increase the number of facets on the
3 stone as well as the scintillation, brilliance, and light reflectivity of the stone. The cut and
4 method includes cutting angles and increased number of facets that, either separately or
5 together, manage the external and internal light flow dynamics of a round cut diamond to a
6 higher level of efficiency, effectiveness, and performance. In accordance with another
7 aspect of the invention, different cutting angles and proportions generate greater brilliance,
8 dispersion, scintillation, and light reflectivity of the stone.